	Application No.	Applicant(s)
Notice of Allowability	10/629,497	SANDOVAL ET AL.
	Examiner	Art Unit
	Harry D. Wilkins, III	1795
The MAILING DATE of this communication appeals All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this apport or other appropriate communication IGHTS. This application is subject to	plication. If not included will be mailed in due course. <b>THIS</b>
1. X This communication is responsive to <u>amendment filed 30 f</u>	November 2007.	·.
2. 🔀 The allowed claim(s) is/are <u>31-50</u> .		
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority ur</li> <li>a) All b) Some* c) None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> </ul>	e been received.	
3.  Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) I including changes required by the Notice of Draftspers	son's Patent Drawing Review (PTO-	948) attached
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		•
(b)  including changes required by the attached Examiner's Paper No./Mail Date	•	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the drawing he header according to 37 CFR 1.121(	ngs in the front (not the back) of d).
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)  1. Notice of References Cited (PTO-892)	5.  Notice of Informal P	atent Application
2. Notice of References Cited (110-032)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	(PTO-413),
3. Information Disclosure Statements (PTO/SB/08),	Paper No./Mail Dat 7.	
Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🖾 Examiner's Stateme	ent of Reasons for Allowance
		Harry D Wilkins, III Primary Examiner Art Unit: 1795

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## **REASONS FOR ALLOWANCE**

- 1. The following is an examiner's statement of reasons for allowance: as stated in the previous office action the subject matter of previous claims 29 and 30 defined patentable subject matter. In review, the prior art neither taught nor suggested injecting the electrolyte into an area interior to the flow through anode. Additionally, the prior art, Sandoval et al (US 5,492,608) expressly taught away from placing the electrolyte injection ports anywhere except for the middle area of the cell, thus teaching away from placing it on the floor or ceiling of the cell.
- 2. Additionally, no obviousness-type double patenting rejection is made based on claims in applications 10/907,638 or 11/162,341 because the features discussed above do not appear in the claims in those applications.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Harry D. Wilkins, III whose telephone number is 571-272-1251. The examiner can normally be reached on M-F 8:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Susy Tsang-Foster can be reached on 571-272-1293. The fax phone

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number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Hare D Wilkins, III Primary Examiner Art Unit 1795

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